GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:2860
ANSWERED ON:10.03.2003
INFORMATION SYSTEM FOR AGRICULTURAL FIELD EXPERIMENTS
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Will the Minister of AGRICULTURE be pleased to state:

(a) whether the Indian Agricultural Statistics Research Institute has built up an information system for agricultural field experiments;

(b) if so, the details thereof;

(c) whether the plant breeding experiments and experiments dealing with bio-assay, biometry were conducted using any standard designs; and

(d) if so, the details of such experiments and designs?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) Yes, Sir.

(b) The Agriculture Field Experiment Information System aims at systematic maintenance of data of field experiments conducted on various aspects of agricultural technology at a central place and retrieval of information on selective basis as per the requirement. The purely varietal trials have been excluded from the system. The various items included in the database are : objective of experiment, design, cultural practices followed, general crop conditions, summary results and/or plot wise data.

Data of agricultural experiments conducted at research stations of various organizations engaged in agricultural research are collected by technical staff of Indian Agricultural Statistics Research Institute, New Delhi posted at different regional centers of the project. The database contain details of 17,000 experiments and is updated periodically.

(c) Not known Sir, as IASRI does not collect details of plant breeding experiments.

(d) Not applicable.